

LUZ-A14 103.830.60



Description

- surface-mounted luminaire in rectangular design for ceiling/wall and diverse lighting tasks
- symmetrical and wide-beam light distribution (beam angle 60°)
- outstanding ease of maintenance
- no UV and thermal emissions
- housing and partly integrated mounting box made from sheet steel
- tool-free snap-in and slide mechanism between housing and mounting box
- protruding lens optics made from matt PMMA
- direct screwing on of the mounting box
- 5-pole terminal block
- ballast (LED converter) integrated

Notes

For vertical mounting the weight force must point in the locking direction.

Standard options



Special options



Lighting data / Norms

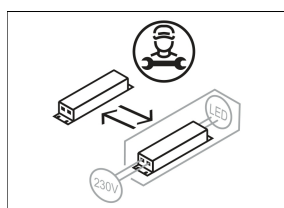
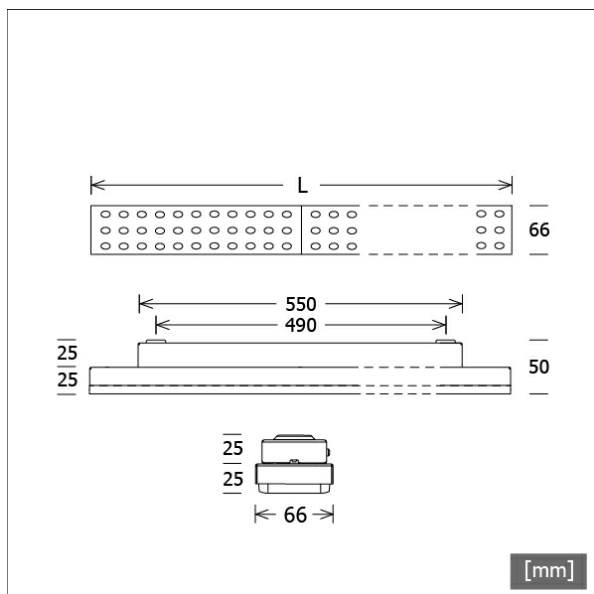
Lamps	LED Modul / CRI 80 / 3000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	21.5 W
Luminaire luminous flux	3270 lm
System efficiency	152.09 lm/W
Module efficiency	160.00 lm/W
UGR class	≤22
Beam range	Wide Flood
Beam angle	60°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Length	1160 mm
Width	66 mm
Height	50 mm
Net weight	2.24 kg
Gross weight	2.37 kg

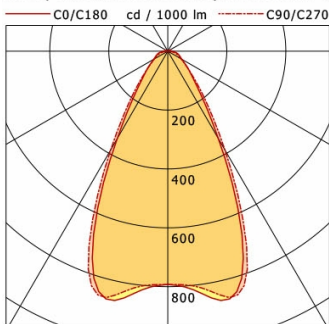


Colours	Article no.	EAN
silver	665890	4043544752031
black	665891	4043544752048
white	665892	4043544752055



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LUZ | Surface-Mounted (1xLED 22W 830/3000K 3270lm 60°)



	C0	C90	C180	C270
0°	793	793	793	793
15°	861	864	861	864
30°	342	387	342	387
45°	112	120	112	120
60°	55	53	55	53
75°	36	27	36	27
90°	14	2	14	2
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	3.12	3.28	288.0
6.0	6.23	6.56	72.0
9.0	9.35	9.84	32.0
12.0	12.46	13.12	18.0
15.0	15.58	16.40	11.5

η	LED
Efficiency	149 lm/W
Direct/Indirect	↓ 98% / ↑ 2%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.4
UGR C90/C270	19.9
CIE Flux Codes	76 90 96 98 100
Ra/CRI	> 80

LTS